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In order to carry out construction in the indicated time, the following system of capital investment was established:

<u>Period of Construction (yr)</u>	<u>Investment (million rubles)</u>		
	<u>300,000-Ton Mine</u>	<u>600,000-Ton Mine</u>	<u>One-Million-Ton Mine</u>
First	24.0	28.0	32.5
Second	30.0	34.0	36.0
Third	36.0	41.5	39.2
Fourth	--	31.3	53.0
Fifth	--	--	58.0
Sixth	--	--	21.0
Total	90.0	134.8	239.7

Standard organization of construction planning provides for construction of shafts in a short time. This can be accomplished with a development period of 5-7 months and a vertical shaft sinking period of 8-27 months (depending on the depth of the shaft) and with shaft sinking at an average rate of 25-27 meters per month.

Considerable capital investment is required for the development period: 9.7 million rubles, or an average of 2 million rubles per month for the 5-month development period of a 300,000-ton-capacity mine; 13.2 million rubles, or 2.2 million rubles per month for the 6-month development period of a 600,000-ton-capacity mine; and 20 million rubles, or 2.86 million rubles per month for the 7-month development period of a million-ton-capacity mine.

The following table distributes capital investment in percent of total cost over the years involved.

<u>Type of Mine (1,000 t)</u>	<u>Years</u>						<u>Total</u>
	<u>1st</u>	<u>2d</u>	<u>3d</u>	<u>4th</u>	<u>5th</u>	<u>6th</u>	
300	26.8	33.2	40	--	--	--	100.0
600	20.8	25.2	30.8	23.2	--	--	100.0
1,000	13.6	15.0	16.4	22.0	24.2	8.8	100.0

In 1949, the speed of sinking shafts was 25-30 linear meters per month in the "Sutogan," "Mariya-Glubokaya," No 1/lbis "Kivorozh'ye," No 5-bis "Trudovskaya," "Lotikovo," and No 9 "Snezhnyanskaya" mines. The rate of 30-40 linear meters per month during 17 face months (zaboye-mesyatsev) was reached in the No 5-bis "Trudovskaya," "Artem-2," "Mushketovskaya Vertikal'naya," No 2 "Grodovskaya," "Proletarskaya Glubokaya," and "Kapital'naya" mines and the rate of

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40-50 linear meters per month was achieved by the "Tsentral'naya-Zavodskaya," No 10-bis (Kuybyshevugol' Trust), and imeni F. Kon mines. On the whole, more than 1,200 linear meters of vertical shafts were sunk in 1949 in mines of Glavdonbass-shakhstroy (Main Administration of Donbass Mine Construction) at the rate of over 24 linear meters per month.

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